

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:4702

ANSWERED ON:24.08.2000

EXTENSION OF TALCHER SUPER THERMAL POWER PLANT

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Will the Minister of POWER be pleased to state:

(a) whether any study has been made to identify the advantages of having the extension of Talcher Super Thermal Power Plant by NTPC at the Pit Head over the sites in the States of electricity consumption;

(b) if so, the details thereof along with the per unit cost of electricity; and

(c) the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) to (c) : Talcher Super Thermal Power Project (TSTPP) was conceived by National Thermal Power Corporation (NTPC) with an ultimate capacity of 3000 MW to be implemented in two stages. Stage-I (2x500 MW) of the project is already under commercial operation for the benefit of the Eastern Region States.

Considering the various advantages the feasibility report for Stage-II of the project (4x500 MW) for supply of the entire power to Southern Region was examined by Central Electricity Authority (CEA) and the project accorded techno-economic clearance in October, 1997.

The IInd Stage (2000 MW) project is in an advanced stage of implementation. The main plant package has been awarded to M/s BHEL. The first unit of 500 MW is expected to be commissioned during early 10th Plan.

Based on the project cost (at 3rd quarter 1997 price level) cleared by CEA, per unit cost of electricity for Stage-II works out to about 184.05 paise.